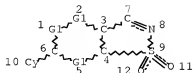


RESULTS FROM REGISTRY, CAPLUS, AND USPATFULL

```
=> d que stat l19
L12          STR
```



```
VAR G1=N/C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
```

```
GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 12
```

```
STEREO ATTRIBUTES: NONE
L14          55 SEA FILE=REGISTRY SSS FUL L12
L15          13 SEA FILE=HCAPLUS ABB=ON  L14
L16          2 SEA FILE=HCAPLUS ABB=ON  L15 AND (?VAINILLOID? OR
?CAPSAICIN?)
L17          13 SEA FILE=HCAPLUS ABB=ON  L15 OR L16
L18          9 SEA FILE=USPATFULL ABB=ON  L15 OR L16
L19          20 DUP REMOV L17 L18 (2 DUPLICATES REMOVED)
```

```
=> d ibib abs hitstr l19 91-20
'91-20' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):d ibib abs hitstr
l19 1-20
'D' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end
```

```
=> d ibib abs hitstr l19 1-20
```

SEARCH HISTORY

```
=> d his ful
```

(FILE 'HOME' ENTERED AT 12:56:49 ON 03 OCT 2008)

FILE 'HCAPLUS' ENTERED AT 12:57:56 ON 03 OCT 2008
 E BLUM CHARLES A/AU
 L1 54 SEA ABB=ON ("BLUM CH"/AU OR "BLUM CHARLES"/AU OR "BLUM
 CHARLES A"/AU OR "BLUM CHARLES ALBERT"/AU)
 E ZHENG XIAOZHANG/AU
 L2 38 SEA ABB=ON "ZHENG XIAOZHANG"/AU
 L3 19 SEA ABB=ON L1 AND L2
 L4 11 SEA ABB=ON L3 AND ?YLAMINE?
 L5 0 SEA ABB=ON L4 AND ?ISOTHIAZOL?
 L6 1 SEA ABB=ON L4 AND THIAZOL
 L7 3 SEA ABB=ON L4 AND ?ARYL?(4A)?SUBST?
 SELECT RN L7 1-3
 L8 2 SEA ABB=ON L7 AND ?THIO?
 L9 1 SEA ABB=ON L7 AND ?THIAZOL?
 SELECT RN L9 1-1

FILE 'REGISTRY' ENTERED AT 13:02:12 ON 03 OCT 2008
 L10 78 SEA ABB=ON (1008754-75-3/BI OR 1008754-76-4/BI OR
 1008754-78-6
 /BI OR 1009032-27-2/BI OR 1009032-28-3/BI OR 1030357-
 80-2/BI
 OR 1030357-81-3/BI OR 1030357-82-4/BI OR 1030357-83-
 5/BI OR
 1030357-84-6/BI OR 1030357-85-7/BI OR 1030357-86-8/BI
 OR
 1030357-87-9/BI OR 1030357-88-0/BI OR 1030357-89-1/BI
 OR
 1030357-90-4/BI OR 1030357-91-5/BI OR 1030357-92-6/BI
 OR
 1030357-93-7/BI OR 1030357-94-8/BI OR 1030357-95-9/BI
 OR
 1030357-96-0/BI OR 1030357-97-1/BI OR 1030357-98-2/BI
 OR
 1030357-99-3/BI OR 1030358-00-9/BI OR 1030358-01-0/BI
 OR
 1030358-02-1/BI OR 1030358-03-2/BI OR 1030358-04-3/BI
 OR
 1030358-05-4/BI OR 1030358-06-5/BI OR 1030358-07-6/BI
 OR
 1030358-08-7/BI OR 1030358-09-8/BI OR 106-47-8/BI OR
 107-10-8/B
 I OR 108-24-7/BI OR 121845-40-7/BI OR 1462-86-8/BI OR
 1544-68-9
 /BI OR 1759-25-7/BI OR 18903-18-9/BI OR 2131-55-7/BI OR
 2258-42-6/BI OR 27507-15-9/BI OR 32683-02-6/BI OR 371-
 40-4/BI
 OR 3849-21-6/BI OR 404-86-4/BI OR 430-67-1/BI OR
 442847-01-0/BI
 OR 533-30-2/BI OR 5350-93-6/BI OR 54147-04-5/BI OR
 627-37-2/BI
 OR 64-18-6/BI OR 683242-93-5/BI OR 7440-70-2/BI OR 75-
 04-7/BI
 OR 753-90-2/BI OR 765-30-0/BI OR 85006-31-1/BI OR
 852854-29-6/B
 I OR 852854-52-5/BI OR 852854-66-1/BI OR 852854-69-4/BI
 OR
 852854-73-0/BI OR 911064-53-4/BI OR 911064-55-6/BI OR

915029-72
-0/BI OR 915030-00-1/BI OR 915030-02-3/BI OR 915030-03-
4/BI OR
915030-04-5/BI OR 915030-18-1/BI OR 915030-32-9/BI OR
95233-30-
0/BI)

FILE 'HCAPLUS' ENTERED AT 13:02:20 ON 03 OCT 2008
L11 1 SEA ABB=ON L9 AND L10

FILE 'REGISTRY' ENTERED AT 13:04:40 ON 03 OCT 2008
L12 STR
L13 2 SEA SSS SAM L12
L14 55 SEA SSS FUL L12

FILE 'HCAPLUS' ENTERED AT 13:06:20 ON 03 OCT 2008
L15 13 SEA ABB=ON L14
L16 2 SEA ABB=ON L15 AND (?VAINILLOID? OR ?CAPSAICIN?)
L17 13 SEA ABB=ON L15 OR L16

FILE 'USPATFULL' ENTERED AT 13:08:37 ON 03 OCT 2008
L18 9 SEA ABB=ON L15 OR L16

FILE 'HCAPLUS, USPATFULL' ENTERED AT 13:08:46 ON 03 OCT 2008
L19 20 DUP REMOV L17 L18 (2 DUPLICATES REMOVED)

FILE HOME

FILE HCAPLUS

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<http://www.cas.org/support/stngen/stdoc/properties.html>

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 2 Oct 2008
(20081002/PD)

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HIGHEST GRANTED PATENT NUMBER: US7430762

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USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2008

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